



United States Department of Agriculture
National Agricultural Statistics Service



New
England



Crop Progress & Condition

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www.nass.usda.gov/nh
Week ending October 6, 2019

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by the Northeastern Regional Field Office of NASS*

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According to the National Agricultural Statistics Service in New England, there were 5.0 days suitable for fieldwork for the week ending Sunday, October 6, 2019. Topsoil moisture supplies were 3 percent very short, 13 percent short, 59 percent adequate, and 25 percent surplus. Subsoil moisture supplies were 2 percent very short, 13 percent short, 63 percent adequate, and 22 percent surplus. Pasture conditions ranged from 1 percent very poor, 20 percent poor, 62 percent fair, and 17 percent good.

Soil Moisture for Week Ending October 6, 2019 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	3	13	59	25
SUBSOIL	2	13	63	22

Crop Progress as of October 6, 2019 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	57	41	55	63
CORN FOR SILAGE: HARVESTED	25	18	69	56
DRY HAY: 4th CUTTING	53	46	48	46
FALL TILLAGE: PERCENT COMPLETE	30	24	27	N/A
POTATOES (ME): HARVESTED	69	55	39	57
SWEET CORN: HARVESTED	97	94	N/A	N/A

Crop Conditions as of October 6, 2019 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	1	21	67	11
CORN	0	0	19	45	36
DRY HAY	0	10	21	46	23
PASTURE AND RANGE	1	20	62	17	0
POTATOES (ME)	0	0	10	70	20
QUALITY OF DRY HAY MADE	0	0	5	34	61

For a complete nationwide weekly weather and crop bulletin, please visit www.usda.gov/occe/weather and click on "[Weekly Weather and Crop Bulletin](#)."

October 6, 2019 New England Weekly Weather Summary

		Air Temperature Last Week					Precipitation				
State	Station	Max	Min	Avg	Norm	DFN	One Week	Rain Days	DFN	Four Weeks	Four Weeks DFN
Connecticut	NORTHWEST										
	Norfolk 2 Sw	61.4	42.7	52.07	51.93	0.14	1.11	5.0	-0.07	2.43	-1.91
	Extreme/Average	61.4	42.7	52.07	51.93	0.14	1.11	5	-0.07	2.43	-1.91
	CENTRAL										
	Burlington	75.0	50.0	62.5	55.66	5.6	0.0	0.0	-0.18	1.63	-2.08
	Danbury Municipal Ap	68.0	47.3	57.64	55.23	2.41	0.59	3.0	-0.7	0.93	-3.49
	Hartford-Bradley International Airport	67.6	46.3	56.93	56.8	0.13	0.27	4.0	-0.8	1.14	-2.79
	Meriden Markham Municipal Ap	68.1	47.6	57.86	56.5	1.36	0.7	5.0	-0.57	1.97	-2.36
	Norwich Pub Utility Plant	68.9	48.4	58.64	56.8	1.84	0.11	2.0	-0.97	1.96	-2.37
	Staffordville	64.0	43.9	53.93	54.21	-0.29	0.28	2.0	-0.81	1.7	-0.15
	West Thompson Lake	65.0	43.4	54.21	53.83	0.39	0.29	2.0	-0.66	1.47	-2.11
	Willimantic Windham Ap	67.3	45.0	56.14	55.31	0.83	0.14	4.0	-0.9	1.69	-2.14
	Extreme/Average	68.0	46.5	57.23	55.54	1.53	0.30	5	-0.70	1.56	-2.19
	COASTAL										
	Bridgeport-Success Hill	N/A	N/A	N/A	58.2	N/A	0.25	1.0	-0.12	1.26	-0.55
	Extreme/Average	N/A	N/A	N/A	58.20	N/A	0.25	1	-0.12	1.26	-0.55
STATE TOTAL	56.6	38.8	47.69	55.21	1.02	0.45	4	-0.49	1.69	-1.89	
Maine	NORTHERN										
	Caribou Wfo	53.3	35.1	44.21	48.14	-3.93	0.17	2.0	-0.63	3.23	0.06
	Frenchville Northern Aroostook Ap	49.4	33.6	41.5	46.6	-5.1	0.09	2.0	-0.53	1.98	-1.07
	Houlton Airport	55.1	32.3	43.71	47.96	-4.24	0.15	3.0	-0.66	2.12	-1.15
	Millinocket Municipal Airport	56.4	35.0	45.71	50.0	-4.29	0.06	3.0	-0.93	2.26	-1.46
	Moosehead	56.2	33.3	44.75	N/A	N/A	0.1	2.0	-0.65	2.35	-1.06
	Rangleley	55.3	33.3	44.29	47.63	-3.34	1.28	4.0	0.47	3.38	-0.01
	Extreme/Average	54.3	33.8	44.03	48.07	-4.18	0.31	4	-0.49	2.55	-0.78
	SOUTHERN INTERIOR										
	Augusta State Ap	57.9	37.9	47.86	53.1	-5.24	1.04	5.0	0.09	1.75	-1.93
	Bangor International Airport	58.0	37.1	47.57	51.9	-4.33	0.51	3.0	-0.48	2.43	-1.41
	Bethel 6 Sse	58.3	36.1	47.21	N/A	N/A	1.32	3.0	N/A	3.06	N/A
	Bridgton 3 Nw	N/A	N/A	N/A	50.5	N/A	N/A	N/A	N/A	N/A	N/A
	Dover-Foxcroft Wwtp	56.7	33.9	45.29	49.44	-4.16	0.42	5.0	-0.52	3.55	-0.26
	Harmony	59.8	33.5	46.67	N/A	N/A	0.52	3.0	-0.3	4.81	1.34
	Livermore Falls 1 E	58.6	31.3	44.93	N/A	N/A	1.31	3.0	0.38	2.42	-0.89
	Topsfield 2	53.1	35.6	44.36	50.44	-6.09	0.11	2.0	-0.76	4.83	1.23
	Turner	59.4	37.0	48.21	51.83	-3.61	1.42	4.0	0.39	2.05	-1.69
	Woodland	57.4	43.3	50.36	51.24	-0.89	0.03	1.0	-0.9	0.99	-2.53
	Extreme/Average	57.7	36.2	46.94	51.21	-4.05	0.74	5	-0.26	2.88	-0.77
	COASTAL										
	Durham	59.4	35.0	47.21	50.7	-3.49	0.99	5.0	-0.09	2.65	-1.35
	East Surry	57.6	35.0	46.29	N/A	N/A	0.21	4.0	N/A	1.88	N/A
Hollis	58.7	33.6	46.14	50.44	-4.3	0.32	3.0	-0.75	0.61	-3.35	
Portland Jetport	60.1	40.7	50.43	53.33	-2.9	0.39	3.0	-0.65	0.67	-3.08	
West Rockport 1 Nnw	58.0	39.9	48.93	52.51	-3.59	0.79	3.0	0.13	1.59	-0.92	
Extreme/Average	58.8	36.8	47.80	51.74	-3.57	0.54	5	-0.34	1.48	-2.17	

		Air Temperature Last Week					Precipitation				
State	Station	Max	Min	Avg	Norm	DFN	One Week	Rain Days	DFN	Four Weeks	Four Weeks DFN
	STATE TOTAL	56.0	35.0	45.50	49.59	-4.05	0.48	4	-0.40	2.49	-0.99
Massachusetts	WESTERN										
	Lenox Dale	68.3	50.3	59.33	51.81	6.7	0.3	2.0	-0.18	1.14	-2.03
	North Adams Harriman Airport	64.0	41.6	52.79	53.31	-0.53	0.45	6.0	-0.68	0.89	-3.26
	Pittsfield Municipal Ap	62.1	42.1	52.14	51.76	0.39	0.77	5.0	-0.45	1.61	-2.55
	Worthington	63.3	40.6	51.93	51.1	0.83	0.46	4.0	-0.83	1.31	-2.51
	Extreme/Average	64.4	43.7	54.05	52.00	1.85	0.49	6	-0.54	1.24	-2.59
	CENTRAL										
	Amherst	65.9	44.0	54.93	54.31	0.61	0.17	2.0	-0.93	0.78	-3.42
	Barre Falls Dam	68.3	41.4	54.86	51.06	3.8	0.35	3.0	-0.76	1.11	-2.83
	Beverly Municipal Ap	63.9	43.7	53.79	54.9	-1.11	0.61	4.0	-0.47	1.25	-2.78
	Chatham Municipal Ap	63.1	48.9	56.0	57.81	-1.81	0.15	2.0	-0.77	1.61	-2.09
	East Brimfield Lake	66.5	46.0	56.25	54.13	1.98	0.31	3.0	-0.63	1.17	-2.58
	Fitchburg Municipal Ap	65.4	42.3	53.86	55.0	-1.14	0.44	4.0	-0.72	0.88	-3.3
	Greenfield No. 3	65.7	43.0	54.36	53.31	1.04	0.29	3.0	-0.74	1.08	-2.93
	Lawrence	65.6	47.1	56.36	56.9	-0.54	0.54	4.0	-0.47	0.84	-2.69
	Lowell	65.0	43.6	54.29	54.96	-0.67	0.6	3.0	-0.44	1.07	-2.48
	Norwood Memorial Ap	67.7	44.9	56.29	53.84	2.44	0.53	4.0	-0.4	1.05	-2.48
	Westfield Barnes Municipal Ap	66.0	43.9	54.93	54.8	0.13	0.26	5.0	-1.07	1.08	-3.75
	Worcester	63.5	43.3	53.33	54.51	-1.18	0.36	4.0	-0.74	1.25	-2.72
	Extreme/Average	65.5	44.3	54.94	54.63	0.30	0.38	5	-0.68	1.10	-2.84
	COASTAL										
	Bedford Hanscom Field	66.9	44.6	55.71	55.44	0.27	0.62	4.0	-0.36	1.29	-2.27
	Birch Hill Dam	63.7	40.1	51.93	51.24	0.69	0.31	3.0	-0.45	1.32	-2.17
	Boston	65.3	49.6	57.43	58.44	-1.01	0.38	4.0	-0.52	1.07	-2.32
	Edgartown	71.8	56.5	64.12	59.44	4.15	0.07	1.0	-0.43	1.51	-1.57
	Hyannis Barnstable Municipal Ap	65.3	47.3	56.29	57.19	-0.9	0.13	3.0	-0.83	1.5	-2.2
	New Bedford Municipal Ap	66.1	45.3	55.71	55.36	0.36	0.31	2.0	-0.57	1.4	-1.91
	Plymouth Municipal Ap	64.1	45.6	54.86	55.1	-0.24	0.34	4.0	-0.62	2.05	-1.6
	Taunton Municipal Ap	67.3	43.9	55.57	55.7	-0.13	0.29	3.0	-0.73	1.69	-2.4
	Extreme/Average	66.3	46.6	56.45	55.99	0.40	0.31	4	-0.56	1.48	-2.06
	STATE TOTAL	65.6	44.9	55.22	54.53	0.62	0.38	5	-0.62	1.24	-2.56
New Hampshire	NORTHERN										
	Berlin	56.9	31.7	44.29	50.1	-5.81	1.1	3.0	0.21	3.49	0.05
	Colebrook 3Sw	55.0	33.0	44.0	48.13	-4.13	0.28	3.0	-0.36	1.32	-1.33
	Errol Airport	54.7	32.3	43.5	N/A	N/A	1.57	3.0	N/A	3.81	N/A
	Jefferson	53.9	34.4	44.14	N/A	N/A	2.0	3.0	1.12	5.31	2.06
	Extreme/Average	55.1	32.9	43.98	49.12	-4.97	1.24	3	0.32	3.48	0.26
	SOUTHERN										
	Bradford 2	59.4	36.9	48.14	N/A	N/A	0.35	3.0	-0.78	1.02	-2.79
	Concord Asos	61.6	38.1	49.86	52.8	-2.94	0.26	5.0	-0.65	0.73	-2.63
	East Milford	64.0	41.1	52.57	52.97	-0.4	0.3	3.0	-0.63	0.84	-2.6
	Epping	62.9	39.1	51.0	53.21	-2.21	0.42	3.0	-0.5	0.93	-2.5
	Hancock	67.5	41.2	54.38	N/A	N/A	0.33	1.0	N/A	1.64	N/A
	Jaffrey Silver Ranch Airpark	63.7	41.7	52.71	N/A	N/A	0.54	3.0	N/A	1.17	N/A
	Keene	63.1	39.3	51.21	53.07	-1.86	0.28	5.0	-0.77	0.95	-2.89

		Air Temperature Last Week					Precipitation				
State	Station	Max	Min	Avg	Norm	DFN	One Week	Rain Days	DFN	Four Weeks	Four Weeks DFN
	Lakeport 2	61.7	42.0	51.86	54.69	-2.83	0.31	3.0	-0.66	1.05	-2.43
	Lebanon Municipal Ap	61.9	36.9	49.36	53.17	-3.81	0.36	4.0	-0.55	1.29	-2.06
	North Conway	60.3	35.3	47.79	50.41	-2.63	0.6	3.0	-0.4	1.13	-2.48
	Tamworth 4	58.1	34.4	46.29	49.93	-3.64	0.4	3.0	-0.71	1.07	-3.01
	Extreme/Average	62.2	38.7	50.47	52.53	-2.54	0.38	5	-0.63	1.07	-2.60
	STATE TOTAL	60.0	36.9	48.47	51.48	-3.29	0.64	4	-0.34	1.82	-1.72
Rhode Island	ALL										
	Newport State Ap	66.3	49.4	57.86	58.06	-0.2	0.3	3.0	-0.61	1.77	-1.9
	Providence	67.3	47.7	57.5	58.06	-0.56	0.2	3.0	-0.71	1.3	-2.41
	Westerly State Airport	69.9	50.6	60.21	56.54	3.67	0.2	3.0	-0.75	1.59	-2.17
	Woonsocket	67.7	45.9	56.79	56.74	0.04	0.36	2.0	-0.67	0.96	-2.94
	Extreme/Average	67.8	48.4	58.09	57.35	0.74	0.27	3	-0.68	1.41	-2.35
	STATE TOTAL	67.8	48.4	58.09	57.35	0.74	0.27	3	-0.68	1.41	-2.35
Vermont	NORTHEASTERN										
	Averill	53.0	33.2	43.67	N/A	N/A	2.16	3.0	N/A	4.57	N/A
	Barre Montpelier Knapp State Ap	58.6	35.3	46.93	50.3	-3.37	0.83	5.0	0.02	2.41	-0.69
	Burlington International Airport	61.1	40.9	51.0	53.0	-2.0	0.85	4.0	-0.02	2.39	-1.13
	Corinth	55.7	34.1	44.93	48.43	-3.5	0.63	4.0	N/A	1.91	N/A
	Newport	54.9	33.9	44.36	50.13	-5.77	2.69	3.0	1.78	4.77	1.39
	Rochester	60.0	37.0	48.5	51.06	-2.56	0.0	0.0	-1.06	0.0	-1.83
	Saint Johnsbury	57.3	38.7	48.0	N/A	N/A	1.05	3.0	N/A	3.97	N/A
	Sutton	54.1	35.6	44.86	47.47	-2.61	3.21	3.0	2.13	5.1	1.24
	Extreme/Average	56.8	36.1	46.53	50.06	-3.30	1.43	5	0.57	3.14	-0.20
	WESTERN										
	Bennington Morse State Ap	63.7	40.3	52.0	52.1	-0.1	0.39	6.0	-0.5	1.19	-2.31
	Rutland	59.1	37.3	48.21	50.93	-2.71	0.54	4.0	-0.35	2.55	-1.01
	South Lincoln	57.2	37.2	47.25	49.1	-2.25	0.62	2.0	-0.03	3.01	-0.57
	Extreme/Average	60.0	38.3	49.15	50.71	-1.69	0.52	6	-0.29	2.25	-1.30
	SOUTHEASTERN										
	Johnson 2 N	55.0	34.1	44.57	N/A	N/A	2.75	3.0	N/A	4.27	N/A
	Springfield Hartness State Ap	60.9	37.4	49.14	51.64	-2.5	0.37	4.0	-0.76	0.8	-3.16
	Woodstock	60.1	36.6	48.36	51.19	-2.83	0.37	4.0	-0.69	1.07	-2.66
	Extreme/Average	58.7	36.0	47.36	51.41	-2.67	1.16	4	-0.72	2.05	-2.91
	STATE TOTAL	58.2	36.8	47.53	50.50	-2.66	1.08	5	0.07	2.67	-1.01

DFN = Departure from normal.

Weather summary provided by the Southern Regional Climate Center, <https://climdata.srcc.lsu.edu>.

REPORTERS COMMENTS, By County

Reporters are from Extension Service (Ext), Natural Resources Conservation Service (NRCS), Farm Service Agency (FSA), Conservation District (CD), farmers, commodity specialists, or other knowledgeable individuals.

CONNECTICUT

Reporter comments not available.

MAINE

AROOSTOOK (Central), Larry James

Cold wet weather has made harvest progress slow. Most of the round white variety potato growers are close to finishing. Many of the russet growers are only at the halfway point. Yields are variable, but most are pleased with the quality. Broccoli harvest will probably end in the next week or so.

CUMBERLAND/YORK, Sandy Truslow

Widespread freeze hit the area this week ending the growing season outside at least. A good percentage of winter squash was not mature. Silage corn is being cut. Good weather for pick your own apples over the weekend.

MASSACHUSETTS

ALL MA COUNTIES, Tom Smiarowski

Scattered frosts across Massachusetts on Saturday morning. Harvesting activities continue for all crops.

BARNSTABLE/BRISTOL/DUKES/NANTUCKET/PLYMOUTH,

Dr. Hilary Sandler

Harvesting has started in earnest. Most dry picking is finished and wet harvesting is peaking. Frost is still a threat to this year's crop. Most growers are being diligent to pay attention to frost warning through and the Frost Committee. On October 5 a rather dangerous frost was called with an MBT of 22F and dew point of 40. At present the tolerance levels of Early Black, Howes and Stevens is 23F. In the meanwhile Ben Lear and super hybrids are at 24F.

NEW HAMPSHIRE

CHESHIRE, Carl Majewski

Cooler, apart from a more wet and humid day midweek, and the first widespread frosts in the area on Friday and Saturday nights. Farms made a lot of progress chopping corn over the past week, but they're still not done yet. Still some grazing in pastures, but grass is slowing down quite a bit, and harvesting hay/haylage/baleage is about done. Some veggie stands planning to close down by the end of the week, though there's still an abundance of fall crops available. Great weather midweek - Saturday for PYO apples.

GRAFTON, Heather Bryant

With two frosts this week, much of the county has now had its first frost. Silage corn is drying slowly in much of the county, one farmer reported they will likely need to wait for a hard frost. There isn't one on the long range forecast. Some early fields have been planted to cover crops.

HILLSBOROUGH, George Hamilton

Vegetables: Scattered frost occurred in local areas throughout the southern part of New Hampshire, causing damage to tender plants and crops. Good demand for all vegetables continues. Harvesting wide array of vegetables including warm season vegetables like tomatoes and peppers that were protected from the frost. Also harvesting cabbage, kale, Brussel sprouts, winter squash and pumpkins. Farmers kept busy disking, cleaning up and planting cover crops on harvested fields. Fruit: Apple harvest is in full swing with most growers concentrating on working on Cortland, Macoun and other later maturing varieties. Fall raspberries and pear harvest continued, with peach and plum harvest almost over. Field Crops: Silage corn harvest in full swing along with second and third cuts of hay and haylage continues.

ROCKINGHAM, Nada Haddad

Harvesting all apple varieties, and there is a bounty of apples, fall raspberries harvesting as well. Greens are also being harvested. Planting and seeding for winter markets: Winter kale, spinach, swisschard, beet green, lettuce, and other vegetables. Plenty of winter squashes. Haying. Cleaning vegetables harvested vegetable fields. Few nights saw some light to medium frost (close to 27 degrees F.) damaging some unprotected tender crops such as peppers, beans and cherry tomatoes. Harvesting greens. mums, corn stalks, straw, pumpkins and gourds for fall decorating.

SULLIVAN, Jennifer Z. Gehly

After an unseasonably warm start to the week, killing frosts affected the area Saturday morning. Corn chopping continued during the week. Approximately 2/3 of the crop has been harvested. Vegetable producers scrambled to harvest pumpkins and other crops Friday before the predicted frosts. Many also covered the more sensitive crops. Farm stands were still overflowing with vegetables. Fall raspberries were available and the apple harvest was still going strong.

RHODE ISLAND

ALL RI COUNTIES, Heather Faubert

Very warm, and then turned seasonable.

VERMONT

BENNINGTON/RUTLAND, Tina Williams

Another good week for cropping. Heavy rain today will slow silage chopping progress. Apples continue to be plentiful. Most of the area experienced a killing frost Friday night/Saturday morning.

FRANKLIN, Paul Stanley

Frost is becoming more frequent in Franklin County, Vermont. This week with good timing as more corn has reached maturity. Producers have done a good job of holding off corn harvest to make the most of the late maturing weather. Hay harvest seems to be coming to a close with wet conditions making any drying difficult. However, supplies of hay and haylage are adequate. Getting into late conditions for apples and headed to working drops for any harvest. Pumpkins galore so make the preparation of the great pumpkin search.